## <u>AWR-147 – RAIL CAR INCIDENT RESPONSE COURSE</u>

No. of Openings: 40 ALBANY COUNTY 1 Day

JUNE 4, 2015

ANNOUNCED: APRIL 21, 2015

#### **Description:**

This awareness level course has been developed to educate rural emergency responders of freight rail car incidents involving hazardous materials. Through this course, participants will gain an understanding of potential hazards at a train derailment, the properties of specific chemicals and various incident control, confinement and containment mitigation techniques. In addition, participants will learn about basic rail car design and construction features as well as damage to the rail cars in the event of an incident.

#### **Course Objectives:**

- Recognize the potential hazards at a train derailment;
- Discuss pertinent rail/freight industry information and identify appropriate contact information;
- Describe the role of regulators, key regulations and industry associations as they apply to rail car incidents;
- Recognize various rail car designs and construction features;
- Identify and interpret rail car identification markings;
- Describe properties of specific types of chemicals and predict behavior of hazardous materials based on properties;
- Distinguish between pressurized and general service rail cars and products transported;
- Recognize rail tank car damage and determine alternate mitigation techniques; and
- Discuss appropriate rail car incident response to prevent or reduce the impact of a rail incident on people, property and the environment.

#### Prerequisite:

It is strongly encouraged students having a working knowledge of NIMS/ICS which is gained through review of FEMA ICS 700 material.

**Location:** Westmere Fire Department

1741 Western Avenue Albany, NY 12203

**Time:** 9:00 a.m. – 5:00 p.m.

Cost: There is no fee for the course. Food, lodging &

transportation costs are the responsibility of the

participant.

#### Who Should Attend?

- Emergency Management Agency
- Emergency Medical Services
- Fire Service
- Governmental Administrative
- Law Enforcement
- Public Safety Communications
- HazMat
- Public Works

### Registration:

The Statewide Learning Management System (SLMS) will be used for course registration <a href="https://nyslearn.ny.gov/index.html">https://nyslearn.ny.gov/index.html</a> if you already have an account within SLMS please choose SLMS Login, if you are new to the system please choose First Time Logging.

Please click on the link below for information on how to validate/obtain an account within the New York State Learning Management System

http://www.dhses.ny.gov/training/slms/SLMS\_ExternalUserRegistration.pdf

Registration Deadline: May 21, 2015

**Completion:** Participants, who actively participate, attend all course contact hours and pass a written test will receive a Certificate of Completion for the course.

# TRAINING NOTICE

Contact: NYS Office of Emergency Management - Training & Exercises at (518) 292-2351 or OEM.training@dhses.ny.gov